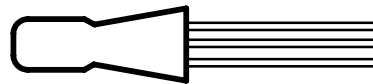


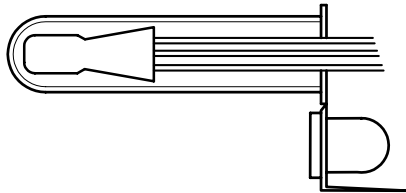
STEP 1: STRIP WIRES ½ INCH FROM ENDS.



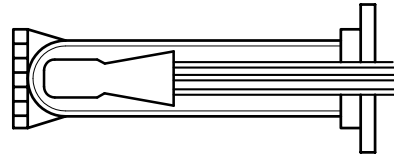
STEP 2: APPLY SCOTCHLOK Y SPRING CONNECTOR IN A CLOCKWISE DIRECTION.



STEP 3: INSERT SPLICE FILLED TO BOTTOM OF GEL-FILLED TUBE, CHECK TO MAKE SURE CONNECTOR HAS BEEN PUSHED PAST LOCKING FINGERS AND IS SEATED AT BOTTOM OF TUBE.



STEP 4: POSITION WIRES IN WIRE CHANNELS AND CLOSE INSULATOR TUBE COVER.



NOTE:

1. MAXIMUM WIRE SIZES PER CONNECTOR ARE 3-#14'S OR 2-#12'S
2. REFER TO CITY STANDARD DETAIL LSD-14 FOR MATERIALS

<h2 style="margin: 0;">CITY OF FREMONT</h2> <h3 style="margin: 0;">STANDARD DETAILS</h3> <h3 style="margin: 0;">CITY STANDARD</h3> <h3 style="margin: 0;">IRRIGATION WIRE SPLICE</h3>			DATE APPROVED BY CITY COUNCIL 04/11/06			
			RESOLUTION NO. 2006-31			
			CITY ENGINEER			
FILE NO. LSD-20.DWG	SCALE NONE	DRAWN AK/MM/PM	CHECKED RER	DATE NOV. 2005	DWG NO. LSD-20	20 of 27